This is our VVRC REPEATER print version. An expanded online version is available by free subscription. Go to w6vvr.net

VACAVALLEY RADIO CLUB

REPEATER
REPEATER
REPEATER
REPEATER
REPEATER
REPEATER
REPEATER
REPEATER

VACAVILLE , CALIFORNIA **December 2014**

Vacavalley Radio Club held its monthly meeting on November 13 at the Elmira Firehouse. Thirteen members were in attendance.

The following club officers elected the following officers for 2015:

President: Frank Garay, KJ6RWQ
Vice President: Kim, KI6JNX
Secretary: Skip Lawson, AF6HC
Treasurer: Bob Hewitt, K6HEW
Director: Antonio DelRio, N6ZGB
Director: Chris Jones, KD7TQO
Director: Arthur Miller, KI6UXE
Director: Richard Craig, KJ6MIB

Bruce demonstrates the internal construction of a lithium battery

---------->>

IN THIS ISSUE

Meeting Notes----------1
Antenna Party at KD6WKY----------2 to 4
Party Flyer----------5
Application and Misc----------6

Bruce, N6THN gave an interesting demonstration about Lithium batteries. He covered load testing and different voltages of several types of batteries.

He passed around a lithium cell that had been opened up to show how it was constructed. Its construction was very similar to way condensers are built.

The demonstration was well received by the members as Bruce fielded many questions during and after the lecture.

Other discussions included having the club sponsor a Ham Swap Meet next year. No definite plans were finalized at this time.

Other discussions included the Club Meeting and Christmas Party that will be held at the Town Buffet in Fairfield. Members are encouraged to some kind of radio related item for a raffle during the dinner. Items are to be inexpensive ones only.

Members who volunteered to patrol the ceremonies during merriment on Main to meet the Tax Advantage business on Merchant Street at 1700.

Radio communications will be made on 2 meters on frequency 147.510.

A reminder that it is no longer necessary to do the background checks with the Vacaville Police Department for Merriment on Main.

The meeting adjourned at 2000 with a wish for all to have a Happy Thanksgiving.

Antenna Party at KD6WKY

Several members gathered at Jerry, KD6WKY's home to lower, provide some maintenance and new cabling for his beam antenna.

The following members showed up to help: Skip, AF6HC, George, Steve,KJ6KIH and Jerry KJ6SCC.

DANG! This thing is HEAVY!!

The first order of business was to remove the current station's equipment and furniture to the new location in the house while Jerry's wife served the gang with breakfast condiments and coffee.

It was interesting to note the clever setup that was installed originally consisted of a large eyebolt installed next to the base of the tower. After the tower was unmounted the base was placed over the eyebolt and a pin installed.

Well? What's next?

This worked as a pivot point while we manually lowered the beam and antenna. It would have been an uncontrollable operation without the eyebolt.

What's that thingamajig?

Then the rest of the work began with removal of the coax and rerouting of the rotor cable.

The old master coax connector maker, Skip, began installing a connector to the new coax as Jerry routed the cables to the new location in a different room.

---------->>

VACA VALLEY RADIO CLUB--2013

ELECTED OFFICERS

President: Frank Garay, KJ6RWQ
Vice President: Kim, KI6JNX
Secretary: Skip Lawson, AF6HC
Treasurer: Bob Hewitt, K6HEW

BOARD OF DIRECTORS

Director: Antonio DelRio, N6ZGB
Director: Chris Jones, KD7TQO
Director: Arthur Miller, KI6UXE
Director: Richard Craig, KJ6MIB

APPOINTED POSITIONS

Net Control Chairperson: Chris Jones, KD7TQO
Club Activities Chairperson: Board of Directors
Newsletter Editor: Jerry Bowen, KJ6SCC
Newsletter Publisher & Distributor: Bob Hewitt, K6HEW

Skip's careful preparations for installing the connectors to the coax was a learning session for us.

Jerry supervises the cable instalattion while Steve provides the sweat and expertise

When the connector installation was finished the next task was to hook up the cables and ready the mast and antenna for reinstallation.

THE VVRC WELCOMES YOU

The Vaca Valley Radio Club has proudly served the Northern Solano County Area since 1988. We pride ourselves in providing a friendly place for radio amateurs to meet and improve their operating skills.

We participate in public service events throughout the year and are always ready to assist with communications during times of emergency.

Browsw our website for more information about our club. If you have any questions please e-mail us at w6vvr@w6vvr.net or call 707-448-5665 for assistance

The Repeater is Published by the Vaca Valley Radio Club, PO Box 143, Elmira, CA 95625-0143, An ARRL Affiliated Club. Founded 1987, Chartered 1988. General Meetings: 2nd Thursday of each month at 7:30 PM 420 Elmira Fire Station.

Wheelchair accessible

Jerry's all smiles as he showed his Checkered Flag Award Certificate

About that time the postman showed up with a happy surprise for Jerry. In the mail was his Checkered

OK, Looks Like we're ready to reinstall the beam and antenna

Flag Award certificate and QSL cards for the contacts he made with W9IMS.

With all the work, it was finally time to reinstall the antenna. All hands positioned themselves and raised the

Continued on Page 4

Visit the Repeater online courtesy of Bob K6HEW at: vacavalleyradio.net

Club repeater in Vacaville:W6VVR 145.470 MHz(-) pl 127.3
The W6VVR net call is Tuesday evenings at 8pm on the club repeater. All are invited to participate in this weekly meeting on the air. 73!

Additional local repeaters
WV6F 224.200(-)
WV6F 440.025(+)
WV6F 1291.900(-)

The antenna is up and ready to bolt to the chimney

antenna. Then the pin was pulled from the eyebolt and the mast was clamped to the chimney.

One more task was left to do. We needed to lower the J-Pole and replace the old coax with the new coax.

The J-pole was a much easier job

OK Guys, You can come down now!

This task was much easier and quicker to do...good thing...we were getting tired!

The work was done with the station reassembly left to do. Jerry will handle that later.

Jerry's wife loaded us up with some great food and drink that included some delicious lumpia and chili.

As we finished, a crew arrived across the street to cut down and remove a massive tree across the street for a neighbor. It was almost like we planned the timing because we needed to remove our cars and get out of the way.

All in all, we had a great time and learned a few new tricks of the trade.

Jerry, KJ6SCC

The tree that was to come down across the street

2014
SOLANO COUNTY AMATEUR RADIO
HOLIDAY PARTY AND DINNER

ALL LOCAL RADIO AMATEURS ARE INVITED

Bring a friend

THURSDAY DECEMBER 11, 2014 7:00 PM

HOME TOWN BUFFET

IN FAIRFIELD

ADULTS $15.73

INCLUDES. TAX & TIP

DOOR PRIZES

Donation of an inexpensive door prize is encouraged, but optional.

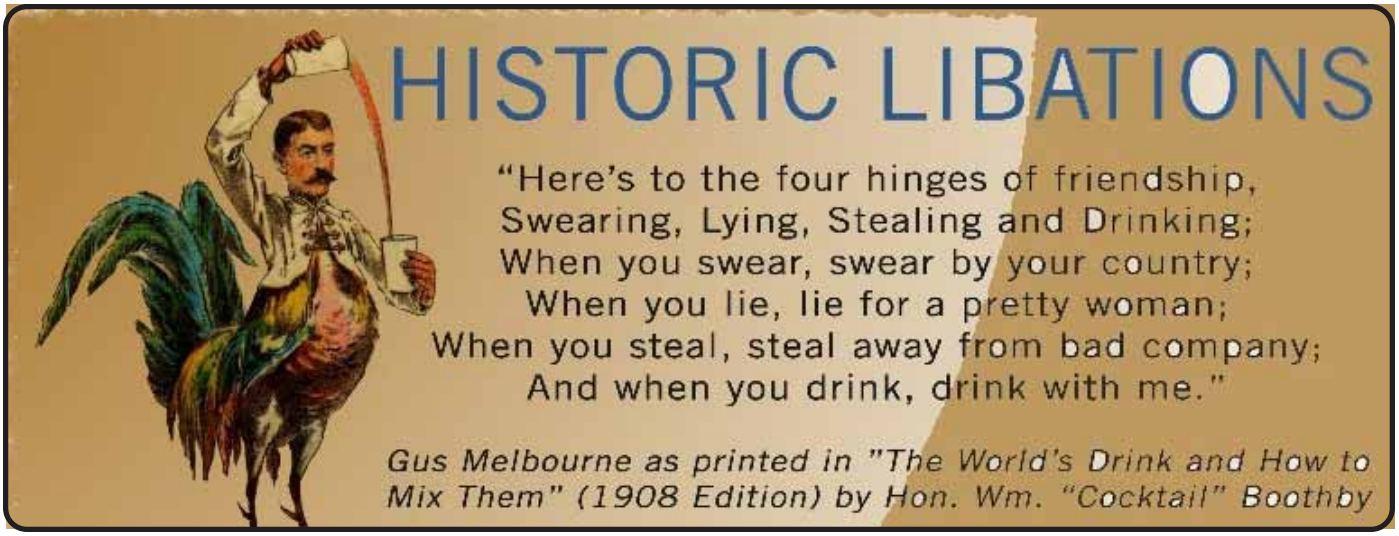
HOME TOWN BUFFET IS LOCATED AT 1315 GATEWAY BLVD. NEAR WESTFIELD MALL.
IT IS NEAR BABIES ™ US, AND MICHAEL'S ARTS AND CRAFTS.

SPONSORED BY THE VACA VALLEY RADIO CLUB
FOR MORE INFORMATION CALL TOM AT 707-448-1295 OR EMAIL W6VVR@W6VVR.NET

NET CONTROL OPERATORS

1st week of month-Jerry Bowen; KJ6SCC
2nd week of month-Richard Craig; KJ6MIB
3rd week of month-Chris Jones; KD7TQO
4th week of month-Marcus MacLean; KI6WDX
On months with 5 weeks-Bob Hewitt; K6HEW

Here's wishing you a very MERRY CHRISTMAS



Are they small ladies or is that a really big turkey?

PLEASE RENEW YOUR MEMBERSHIP

VACAVALLEY RADIO CLUB, INC.

MEMBERSHIP APPLICATION / RENEWAL FORM

Please Print & Fill in Completely Dues are delinquent January 1st

Name: _____ Call Sign_____

Street: _____

City: _____Zip: _____

Phone: (_____) _____-_____OK to Publish ?(_____)

License Class: _____ ARRL Member ?(_____)

E-Mail Address_____

FAMILY Member (Spouse or Children)

Name: _____ Call Sign_____
License Class: _____ARRL Member ?(_____)

Name: _____ Call Sign_____
License Class: _____ARRL Member ?(_____)

MEMBER Dues	$20.00	_____
Each Family Member	$ 2.00	_____
Student	$ 5.00	_____
Repeater/Autopatch donation		_____
Call/Name badge	$11.00	_____

Optional ARRL membership

ARRL dues	$37.00	
Total		_____

Paid by CASH: Check # _____

DATE: _____

Mail to : Vaca Valley Radio Club, PO Box 143, Elmira, CA 95625-0143